

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-312324

(43)Date of publication of application : 09.11.2001

(51)Int.Cl.

G06F 1/00 G06F 13/00

G06F 15/00 G06F 17/60

(21)Application number : 2000-131796

(71)Applicant : NEC NEXSOLUTIONS LTD

(22)Date of filing : 28.04.2000

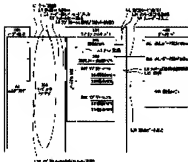
(72)Inventor : MORITA MASAO

(54) METHOD FOR AUTHENTICATING AND CHARGING USER, RECORDING MEDIUM THEREFOR, METHOD AND SYSTEM FOR PROVIDING APPLICATION SERVICE

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a method and a system for providing an application service, with which a vender can be easily participated in the business of an application service provider.

**SOLUTION:** A previously authenticated certificate is inputted to an application program(AP), the previously authenticated certificate is inputted through an authenticating API to an authenticating system, a certificate authenticated again is outputted through the authenticating API to the AP, a conversation request to the AP is inputted to the AP, a conversation response to the conversation request is prepared by the AP, the result of utilization corresponding to the conversation request is prepared by the AP and the result of utilization is inputted through a charging API to a charging



system.





















































